

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590



REPLY TO THE ATTENTION OF:

Mary Ann Heidemann Manager of Grant and Government Programs Minnesota Historical Society 345 Kellogg Boulevard West St. Paul, Minnesota 55102-1903

RE: Flint Hills Resources Pine Bend, LLC

Cultural Resource Assessment

Dear Ms Heidemann:

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), 16 U.S.C. § 470, et seq., I am writing to notify you that the U.S. Environmental Protection Agency has reviewed a cultural resource assessment related to a modification at Flint Hills Resources (FHR) in Rosemount, Minnesota to determine what impact there may be on listed or eligible historic properties. Specifically, EPA notified FHR that it is required to implement steps to assure compliance with the NHPA and its implementing regulations. As part of that process, EPA directed FHR to conduct certain activities to assist in determining if historic properties will be affected by the proposed modification. The purpose of this letter is to seek concurrence from you on our determination that the proposed project will have no adverse effect in relation to the proposed air quality permit for this facility.

FHR is proposing to modify its #3 Crude/Coker processes at its Pine Bend Refinery located in Dakota County. The proposed modifications require an air permit under the Prevention of Significant Deterioration (PSD) program pursuant to the federal Clean Air Act (CAA). The Minnesota Pollution Control Agency (MPCA) has been delegated authority by the EPA to issue PSD permits under the federal PSD regulations set forth at 40 C.F.R. Part 52. The proposed modifications will include upgrades and construction of cooling towers and new heating units. FHR provided an analysis of impacts from the proposed project to EPA on March 14, 2013. The analysis was prepared by Barr Engineering and is enclosed for your review. In addition, a May 21, 2013 email from FHR to EPA has been enclosed, which states that no archeological concerns from past excavations have been identified. Based upon the information submitted and EPA's understanding of the proposed modifications, EPA finds that the proposed project will have no adverse effect on any listed or eligible historic properties. By this letter, EPA is fulfilling its obligations pursuant to Section 106 of the NHPA for the FHR permitting

action before MPCA. If you have any questions with respect to this letter or disagree with this determination, please contact me at (312) 353-4761, or Jennifer Darrow, of my staff, at (312) 886-6315.

Sincerely,

Genevieve Damico

Chief

Air Permits Section

Enclosures

cc: Tarik Hanafy, MPCA